

BASORFIL

Wire Cable Trays

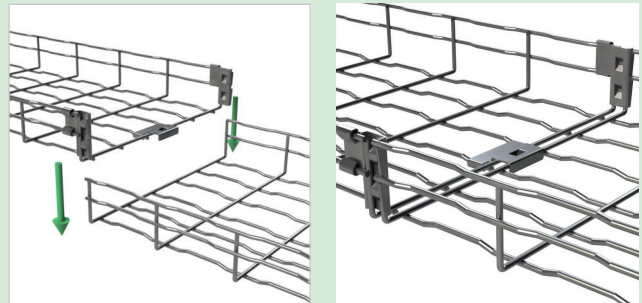
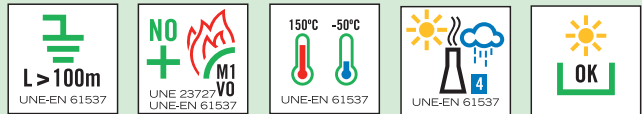
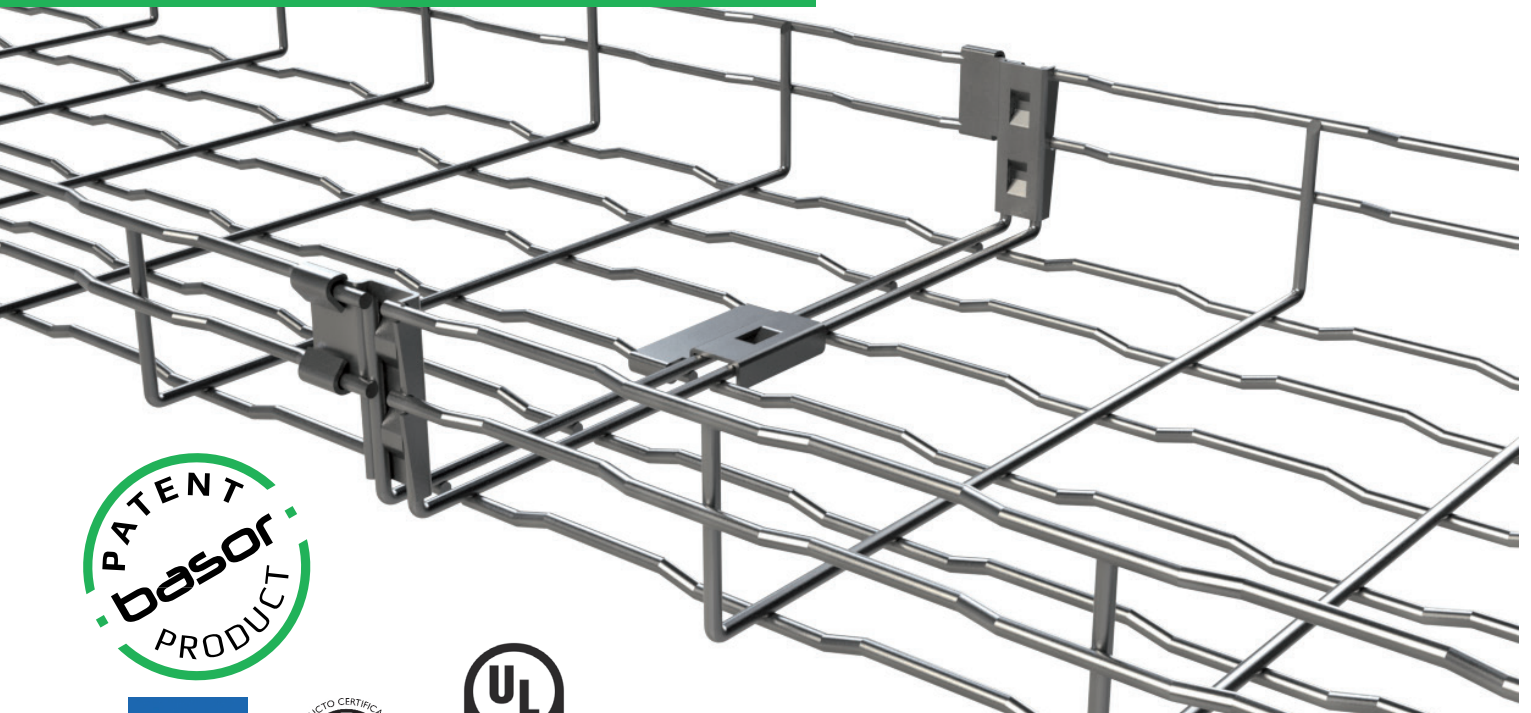




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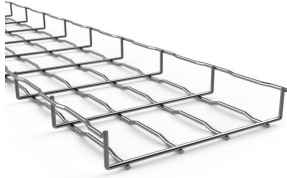


- Self Splicing System:
 - Tray is shipped with splices in place.
 - Splice tray in 4 seconds.
- Safety edges help avoid damage to cables.
- Optimal solution for commercial applications.
- Keeps cables ventilated and clear of debris.
- Greater speed and ease of installation:
 - Shape complicated bends and turns by cutting lengthwise wires and forming tray.
 - Cut wires using an asymmetrical cutter.
 - Cuts must be made close to wire intersections to reduce burrs and sharp edges.

CABLE CAPACITY (inch²)

Width (in)	H1-1/2"/35mm	H2"/65mm	H4"/105mm	H6"/150mm
	in ²	in ²	in ²	in ²
2	-	3.57	-	-
4	4.18	7.29	-	-
6	6.51	11.63	-	-
8	8.99	15.81	28.83	44.33
12	13.80	24.34	45.11	68.20
16	-	32.86	61.38	92.07
20	-	41.39	77.66	115.94
24	-	49.91	93.93	139.81

BASORFIL BFR H1-1/2"



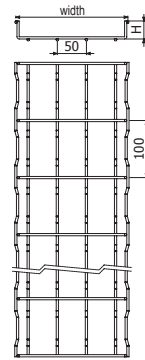
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		ELECTROZINC		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR-4"x 1-1/2"	4"	100	12	18	2/3616	0.55	0.37
BFR-6"x 1-1/2"	6"	150	12	18	2/3617	0.67	0.45
BFR-8"x 1-1/2"	8"	200	12	18	2/3618	0.81	0.54
BFR-12"x 1-1/2"	12"	300	12	18	2/3619	1.27	0.85

To assemble the cable trays, it is necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4364 in EZ and 2/4360 in HDG.

SWL = Safety Working Load.

drawn in mm



BASORFIL SPLICING SYSTEM BF2R H2"

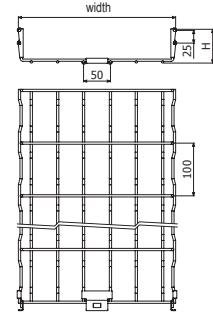


L = 10 FT / 3 m

DESCRIPTION	Width		SWL		centerpiece	ELECTROZINC		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	units	REF.	kg/m	LBS/FT
BF2R 2"X2"	2"	60	15	23	0	2/7389	0.57	0.38
BF2R 4"X2"	4"	100	30	45	0	2/7248	0.81	0.54
BF2R 6"X2"	6"	150	30	45	0	2/7249	0.86	0.57
BF2R 8"X2"	8"	200	30	45	0	2/7250	1.11	0.74
BF2R 12"X2"	12"	300	30	45	1	2/7251	1.62	1.08
BF2R 16"X2"	16"	400	30	45	1	2/7394	1.98	1.32
BF2R 20"X2"	20"	500	37	55	2	2/7395	2.76	1.84
BF2R 24"X2"	24"	600	37	55	2	2/7396	3.18	2.12

Self splicing system. For mounting the cable trays there is no need to use more items.

drawn in mm



BASORFIL SPLICING SYSTEM BF2R H4"

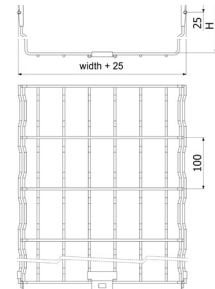


L = 10 FT / 3 m

DESCRIPTION	Width		SWL		centerpiece	ELECTROZINC		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	units	REF.	kg/m	LBS/FT
BF2R 8"X4"	8"	200	40	60	0	2/7397	1.62	1.08
BF2R 12"X4"	12"	300	40	60	1	2/7398	1.96	1.31
BF2R 16"X4"	16"	400	47	70	1	2/7399	2.76	1.84
BF2R 20"X4"	20"	500	47	70	2	2/7400	3.17	2.11
BF2R 24"X4"	24"	600	47	70	2	2/7401	3.59	2.39

Self splicing system. For mounting the cable trays there is no need to use more items.

drawn in mm



BASORFIL BFR H 6"



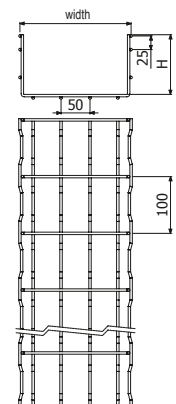
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		ELECTROZINC		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR 8"X6"	8"	200	49	74	2/9549	1.90	1.27
BFR 12"X6"	12"	300	49	75	2/9550	2.46	1.65
BFR 16"X6"	16"	400	58	86	2/9551	2.83	1.90
BFR 20"X6"	20"	500	58	86	2/9552	3.20	2.14
BFR 24"X6"	24"	600	58	86	2/9553	3.57	2.35

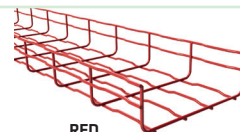
To assemble cable trays with a width of 200 mm or less, it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6217 in EZ and 2/6219 in HDG. For wider cable trays, an additional bolt-washer set should be used as a central union joint, reference number 2/4364 in EZ and 2/4360 in HDG.

SWL = Safety Working Load.

drawn in mm

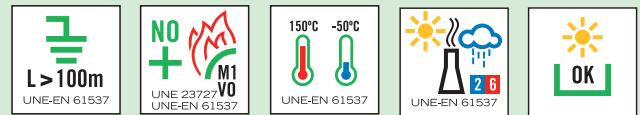


PAINT SERVICE YELLOW / RED / BLACK





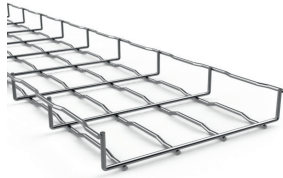
- Optimal solution for commercial applications.
- Keeps cables ventilated and clear of debris.
- Innovative design patented by Basor offers:
 - Greater resistance to flexing.
 - Greater safe working load.
 - Excellent aesthetic finish.
- Quick and easy assembly.
 - Shape complicated bends and turns by cutting lengthwise wires and forming tray.
 - Cut wires using an asymmetrical cutter.
 - Cuts must be made close to wire intersections to reduce burrs and sharp edges.



Width (in)	USEFUL AREA (inch ²)			
	H1-1/2"/35mm	H2"/65mm	H4"/105mm	H6"/150mm
2	-	3.57	-	-
4	4.18	7.29	-	-
6	6.51	11.63	-	-
8	8.99	15.81	29.92	44.33
12	13.80	24.34	46.04	68.20
16	-	32.86	62.16	92.07
20	-	41.39	78.28	115.94
24	-	49.91	94.40	139.81

BASORFIL BFR H 1-1/2"

drawn in mm

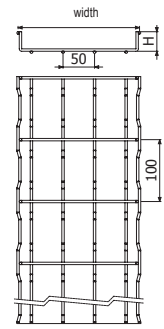


L = 10 FT / 3 m

DESCRIPTION	Width		SWL		HOT DIP GALVANIZED		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR-4"x 1-1/2"	4"	100	12	18	2/0286	0.63	0.42
BFR-6"x 1-1/2"	6"	150	12	18	2/0287	0.73	0.49
BFR-8"x 1-1/2"	8"	200	12	18	2/0288	0.89	0.6
BFR-12"x 1-1/2"	12"	300	12	18	2/0289	1.39	0.93

To assemble the cable trays, it is necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4364 in EZ and 2/4360 in HDG.

SWL = Safety Working Load.



BASORFIL BFR H 2"

drawn in mm



L = 10 FT / 3 m

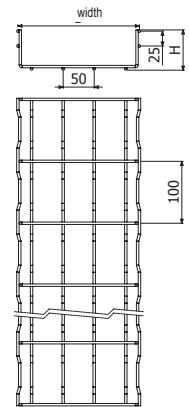


L = 10 FT / 3 m

DESCRIPTION	Width		SWL		HOT DIP GALVANIZED		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR 2"x2"	2"	60	15	23	2/0290	0.6	0.4
BFR 4"x2"	4"	100	30	45	2/0291	0.83	0.56
BFR 6"x2"	6"	150	30	45	2/0292	0.89	0.6
BFR 8"x2"	8"	200	30	45	2/0293	1.15	0.77
BFR 12"x2"	12"	300	30	45	2/0294	1.69	1.13
BFR 16"x2"	16"	400	30	45	2/0295	2.05	1.37
BFR 20"x2"	20"	500	37	55	2/0296	2.65	1.78
BFR 24x2"	24"	600	37	55	2/0297	3.05	2.04

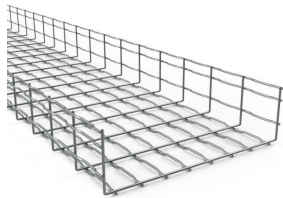
To assemble cable trays with a width of 200 mm or less, it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6217 in EZ and 2/4360 in HDG. For wider trays an additional bolt-washer set should be used as a central union joint, reference number 2/4364 in EZ and 2/4360 in HDG.

SWL = Safety Working Load.



BASORFIL BFR H 4"

drawn in mm

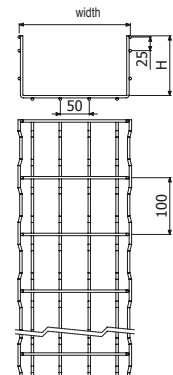


L = 10 FT / 3 m

DESCRIPTION	Width		SWL		HOT DIP GALVANIZED		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR 8"x4"	8"	200	40	60	2/0298	1.69	1.13
BFR 12"x4"	12"	300	40	60	2/0299	2.05	1.37
BFR 16"x4"	16"	400	47	70	2/0300	2.65	1.78
BFR 20"x4"	20"	500	47	70	2/0301	3.05	2.04
BFR 24"x4"	24"	600	47	70	2/0302	3.45	2.31

To assemble cable trays with a width of 200 mm or less, it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6217 in EZ and 2/6219 in HDG. For wider cable trays, an additional bolt-washer set should be used as a central union joint, reference number 2/4364 in EZ and 2/4360 in HDG.

SWL = Safety Working Load.



BASORFIL BFR H 6"

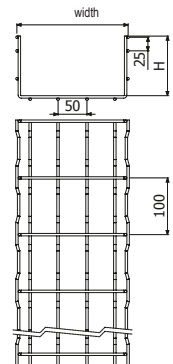
drawn in mm

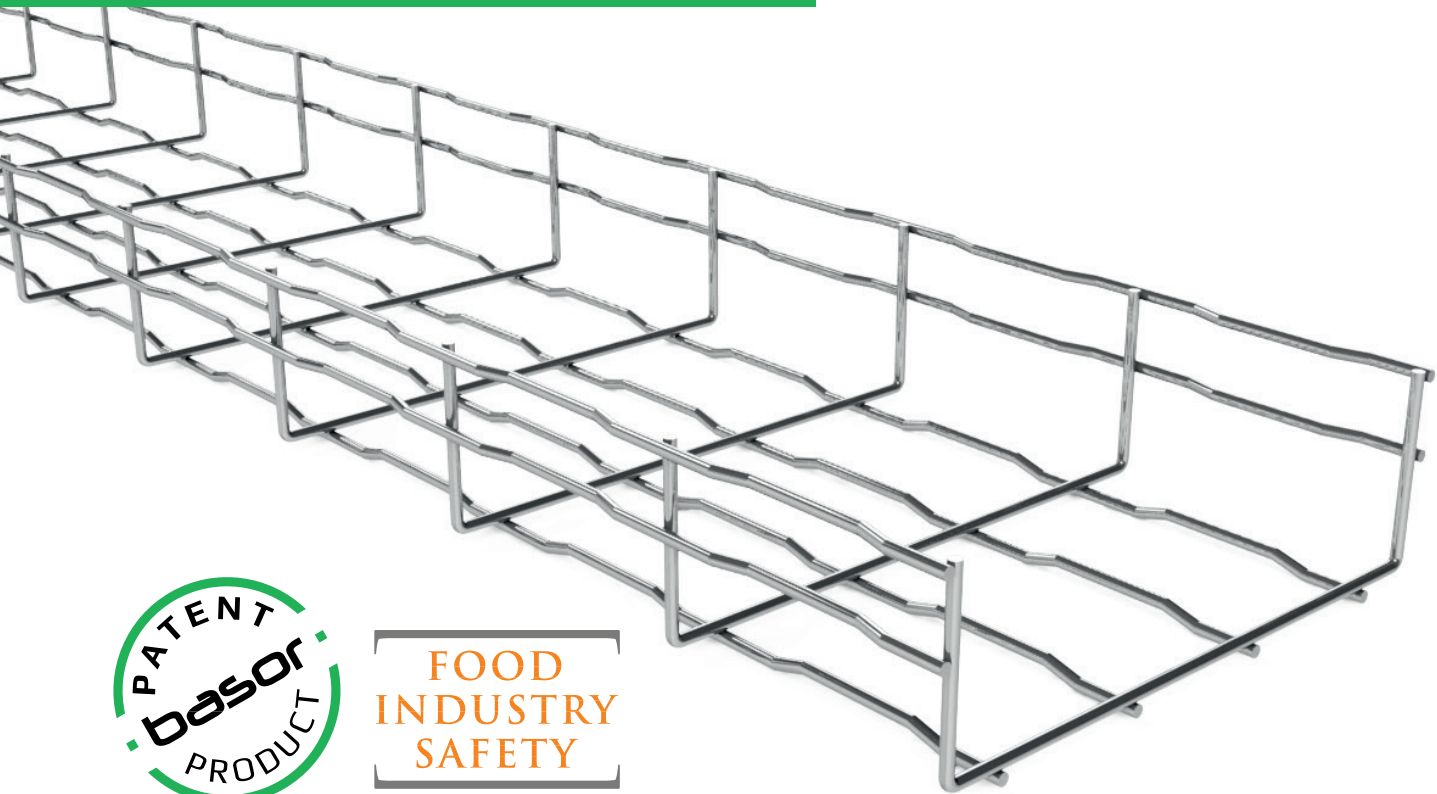


DESCRIPTION	Width		SWL		HOT DIP GALVANIZED		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT
BFR 8"x6"	8"	200	49	74	2/9554	2.05	1.37
BFR 12"x6"	12"	300	49	75	2/9555	2.65	1.78
BFR 16"x6"	16"	400	58	86	2/9556	3.05	2.04
BFR 20"x6"	20"	500	58	86	2/9557	3.45	2.31
BFR 24"x6"	24"	600	58	86	2/9558	3.85	2.54

To assemble cable trays with a width of 200 mm or less, it's necessary to use a BF quick joint for each of the cable tray's side, with reference number 2/6217 in EZ and 2/6219 in HDG. For wider cable trays, an additional bolt-washer set should be used as a central union joint, reference number 2/4364 in EZ and 2/4360 in HDG.

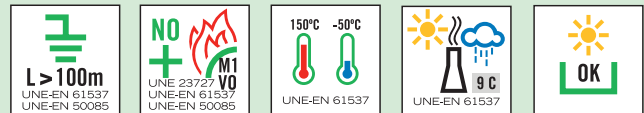
SWL = Safety Working Load.





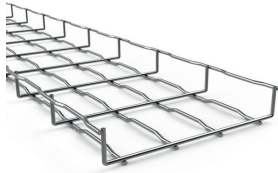
**FOOD
INDUSTRY
SAFETY**

- Optimal solution for commercial and light industrial applications.
- Keeps cables ventilated and clear of debris.
- Innovative design patented by Basor offers:
 - Greater safe working load.
 - Excellent aesthetic finish.
- Quick and easy assembly.
 - Shape complicated bends and turns by cutting lengthwise wires and forming tray.
 - Cut wires using an asymmetrical cutter.
 - Cuts must be made close to wire intersections to reduce burrs and sharp edges.



Width (in)	USEFUL AREA (inch ²)			
	H1-1/2"/35mm	H2"/65mm	H4"/105mm	H6"/150mm
	in ²	in ²	in ²	in ²
2	-	3.57	-	-
4	4.18	7.29	-	-
6	6.51	11.63	-	-
8	8.99	15.81	29.92	44.33
12	13.80	24.34	46.04	68.20
16	-	32.86	62.16	92.07
20	-	41.39	78.28	115.94
24	-	49.91	94.40	139.81

BASORFIL BFR H 1-1/2" ST304/316



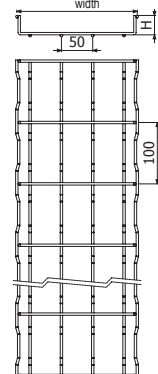
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		STAINLESS STEEL 304			STAINLESS STEEL 316		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
BFR-4"x 1-1/2"	4"	100	17	25	2/0303	0.66	0.44	2/7415	0.66	0.44
BFR-6"x 1-1/2"	6"	150	17	25	2/0304	0.72	0.48	2/7416	0.72	0.48
BFR-8"x 1-1/2"	8"	200	17	25	2/0305	1.02	0.68	2/7417	1.02	0.68
BFR-12"x 1-1/2"	12"	300	17	25	2/0306	1.39	0.93	2/7418	1.39	0.93

To assemble the cable trays, it is necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4915 in ST304.

In SS316 on request.

drawn in mm



BASORFIL BFR H 2" ST304/316



L = 10 FT / 3 m



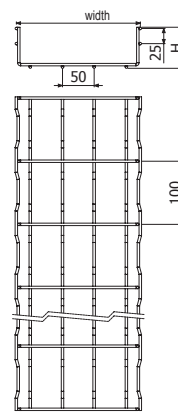
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		STAINLESS STEEL 304			STAINLESS STEEL 316		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
BFR 2"x2"	2"	60	21	32	2/0307	0.66	0.44	2/7419	0.66	0.44
BFR 4"x2"	4"	100	38	57	2/0308	0.96	0.64	2/7420	0.96	0.64
BFR 6"x2"	6"	150	38	57	2/0309	1.02	0.68	2/7421	1.02	0.68
BFR 8"x2"	8"	200	38	57	2/0310	1.32	0.88	2/7422	1.32	0.88
BFR 12"x2"	12"	300	38	57	2/0311	1.69	1.1267	2/7423	1.69	1.1267
BFR 16"x2"	16"	400	38	57	2/0312	2.05	1.3667	2/7424	2.05	1.3667
BFR 20"x2"	20"	500	43	65	2/0313	2.41	1.6067	2/7425	2.41	1.6067
BFR 24"x2"	24"	600	43	65	2/0314	2.77	1.85	2/7426	2.77	1.85

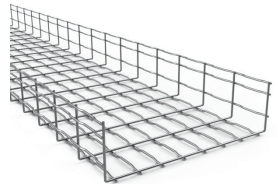
To assemble cable trays with a width of 8" or less, it's necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4915 in ST304. For wider cable trays, an additional bolt-washer set should be used as a central union joint too.

In SS316 on request.

drawn in mm



BASORFIL BFR H 4" ST304/316



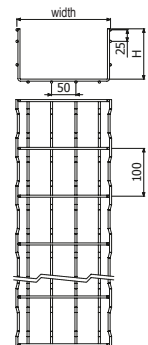
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		STAINLESS STEEL 304			STAINLESS STEEL 316		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
BFR 8"x4"	8"	200	51	76	2/0315	1.69	1.13	2/7427	1.69	1.13
BFR 12"x4"	12"	300	51	76	2/0316	2.05	1.37	2/7428	2.05	1.37
BFR 16"x4"	16"	400	55	83	2/0317	2.41	1.61	2/7429	2.41	1.61
BFR 20"x4"	20"	500	55	83	2/0318	2.77	1.85	2/7430	2.77	1.85
BFR 24"x4"	24"	600	55	83	2/0319	3.14	2.09	2/7431	3.14	2.09

To assemble cable trays with a width of 8" or less, it's necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4915 in St304. For wider cable trays, an additional bolt-washer set should be used as a central union joint too.

In SS316 on request.

drawn in mm



BASORFIL BFR H 6" ST304/316



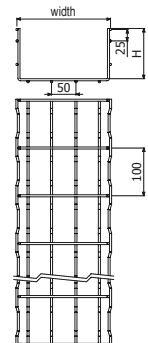
L = 10 FT / 3 m

DESCRIPTION	Width		SWL		STAINLESS STEEL 304			STAINLESS STEEL 316		
	inch	mm	(Lbs/ft) d=5ft	(kg/m) d=1,5	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
BFR 8"x6"	8"	200	51	76	UR	2.05	1.37	UR	2.05	1.37
BFR 12"x6"	12"	300	51	76	UR	2.41	1.61	UR	2.41	1.61
BFR 16"x6"	16"	400	55	83	UR	2.77	1.85	UR	2.77	1.85
BFR 20"x6"	20"	500	55	83	UR	3.14	2.09	UR	3.14	2.09

To assemble cable trays with a width of 8" or less, it's necessary to use a bolt-washer set for each of the cable tray's side, with reference number 2/4915 in St304. For wider cable trays, an additional bolt-staple set should be used as a central union joint too.

In SS316 on request.

drawn in mm

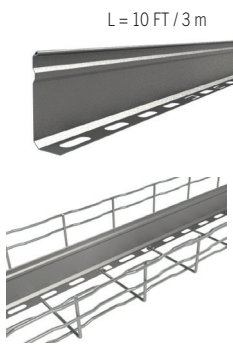


UR=Upon Request

DIVIDER STRIP PS

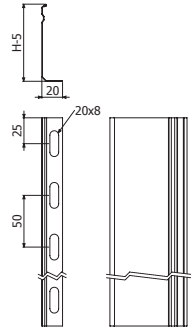
drawn in mm

L = 10 FT / 3 m



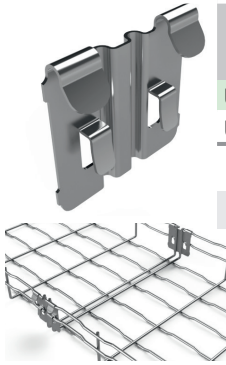
DESCRIPTION	WIDTH		PREGALVANIZED			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	inch	mm	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
PS 1-3/8"	1-3/8"	35	2/3476	0.23	0.15	2/3479	0.29	0.19	2/11227	0.29	0.19	UR	0.29	0.19
PS 2-3/8"	2-3/8"	60	2/2066	0.34	0.23	2/3480	0.43	0.29	2/3645	0.43	0.29	UR	0.43	0.29
PS 3-1/4"	3-1/4"	80	2/3477	0.46	0.31	2/3481	0.63	0.42	2/11228	0.63	0.42	UR	0.63	0.42
PS 4"	4"	100	2/3478	0.56	0.37	2/3482	0.76	0.51	2/5118	0.76	0.51	UR	0.76	0.51
PS 6"	6"	150	2/9852	1.08	0.71	2/4592	1.08	0.71	UR	0.63	0.42	UR	0.63	0.42

One bolt is required to affix divider strip every 20". A BF washer and B1 bolt set is required. B1 bolt set reference number 2/4356 in EZ or 2/6826 in HDG (products packed in bags of 100 units). BF washer reference number 2/0337 in EZ or 2/0339 in HDG.



QUICK SPLICE

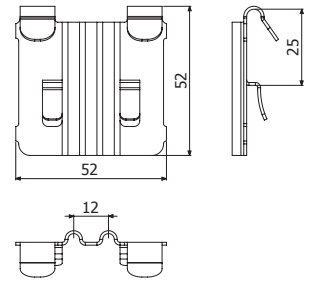
drawn in mm



DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
UR BFR H2"/4" E-BFR H4"	2/6217	0.03	0.066	2/6219	0.03	0.066
UR BFR H1-1/2" E-BFR H2"/4"	2/7271	0.04	0.088	2/7272	0.04	0.088

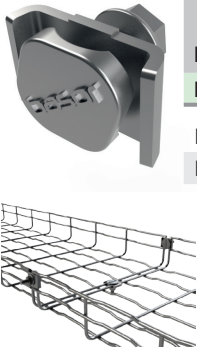
Used as a fastener for BASORFIL BFR/E-BFR trays, H2" and H4".

Used as a fastener for BASORFIL BFR trays H1-1/2" AND E-BFR for H2"/4".



BOLT-STAPLE SET

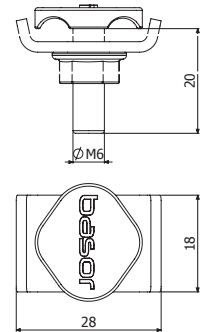
drawn in mm



DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
BF Bolt-Staple Set	2/4364	0.03	0.066	2/4360	0.03	0.066	2/4915	0.03	0.066	2/5358	0.03	0.066

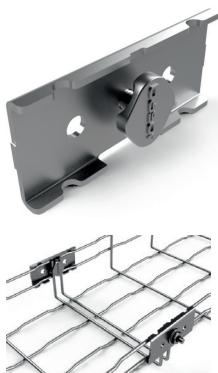
It consists of a BF bolt nut set and a BF washer.

It can be used as a fastener in all BASORFIL tray series.



LATERAL SPLICE SET ULA BFR 2"/4"

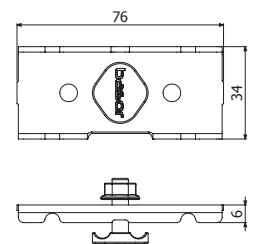
drawn in mm



DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED			STAINLESS STEEL 304		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
Lateral Splice Set ULA 2"/4"	2/4919	0.06	0.132	2/4363	0.06	0.132	2/4921	0.06	0.132

It consists of a BF bolt nut set and a lateral splice.

It can be used as a fastener with the BFR H2" and BFR H4" series. Of all the fasteners, this holds the tray the most rigid.



UR=Upon Request

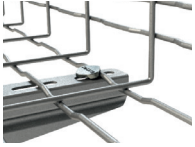
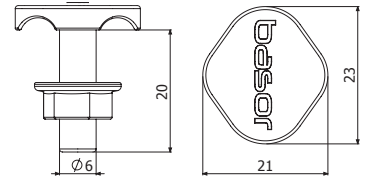
BF BOLT-NUT SET

drawn in mm



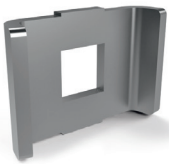
DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
BF Bolt-Nut Set	2/4362	0.02	0.044	2/7132	0.02	0.044	2/4923	0.02	0.044	2/8229	0.02	0.044

It consists of a BF-bolt and a serrated nut DIN6923. The BF-bolt/nut set is specifically designed for BASOR to form a perfect fit between the wire trays.



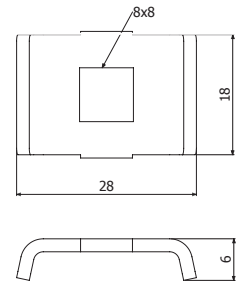
BF WASHER

drawn in mm



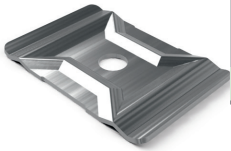
DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
BF Washer	2/0337	0.01	0.022	2/0339	0.01	0.022	2/0340	0.01	0.022	2/1104	0.01	0.022

Its used to mount the strut divider.



SSC CENTRAL SUSPENSION AND SLICE WASHER

drawn in mm

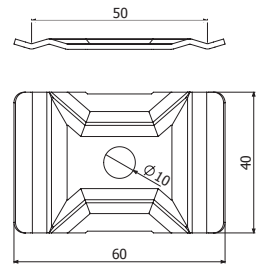


DESCRIPTION	ELECTROZINC			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
SSC	2/2064	0.03	0.066	2/0363	0.03	0.066	2/0373	0.03	0.066	UR	0.03	0.066

The SSC allows attachment to the ceiling with a electrogalvanized M8 threaded rod reference number 2/3397.

Each point of attachment takes two SSC (upper and lower), a rod and two nuts M8 DIN923, reference 0/0338 in EZ and 0/0927 in HDG (both products packed in bags of 100).

Also can be used as a fastener between wire mesh and any support with a B1 bolt set reference 2/4356 in EZ or 2/6826 in HDG.



SIMPLE SIDE HANGER SL

drawn in mm

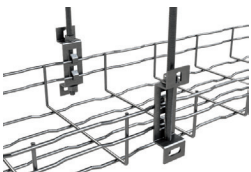
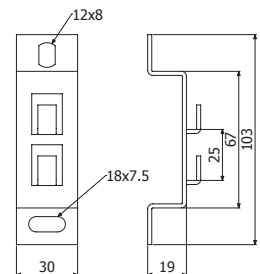


DESCRIPTION	PREGALVANIZED			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
Simple Side Hanger SL	2/0360	0.05	0.11	2/0370	0.05	0.11	2/0370	0.05	0.11	UR	0.05	0.11

This part allows Basorfil to be attached to walls or ceilings with threaded rod.

For wall mounting use with 2"x2" and 4"x2" models only.

When threaded rod is used in ceiling hanging applications, both sides of the tray must be supported. Use only 2" and 4" tray depth and tray widths up to 8" only.



UR=Upon Request

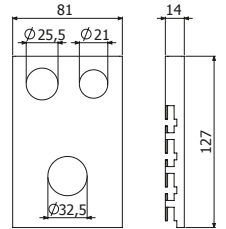
STB CONDUIT CONNECTOR PLATE

drawn in mm



DESCRIPTION	PREGALVANIZED			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
STB CONDUIT CONECTOR PLATE	2/0356	0.14	0.308	2/0366	0.14	0.308	2/0376	0.14	0.308	UR	0.14	0.308

Allows the attachment of conduit to the cable tray.



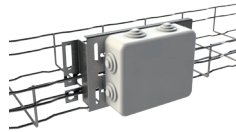
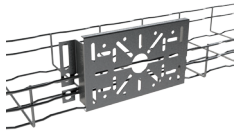
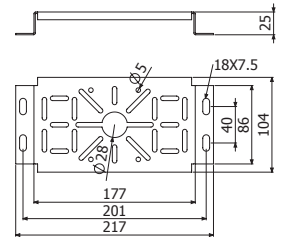
UNIVERSAL BOX SUPPORT

drawn in mm



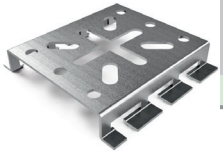
DESCRIPTION	PREGALVANIZED			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
Universal Box Support	2/0358	0.28	0.62	2/0368	0.28	0.62	2/0378	0.28	0.62	UR	0.28	0.62

Designed for mounting electrical boxes to BASORFIL tray.



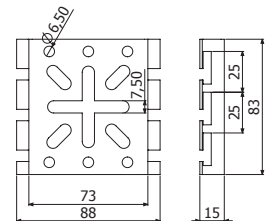
MINI UNIVERSAL SUPPORT AND WALL MOUNT

drawn in mm



DESCRIPTION	PREGALVANIZED			HOT DIP GAVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
Mini Universal Support	2/0359	0.08	0.176	2/0369	0.12	0.264	2/0379	0.08	0.264	UR	0.08	0.264

Designed for mounting electrical boxes to BASORFIL tray.



DROP-OUT PLATE

drawn in mm



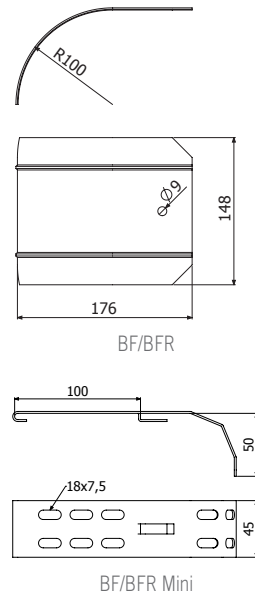
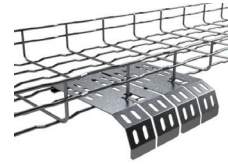
BF/BFR

DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
BF/BFR Drop-Out Plate	2/6451	0.18	0.40	2/6452	0.20	0.40
BF/BFR Mini Drop-Out Plate	2/9807	0.11	0.25			

To assemble drop-out plate with cable trays it's necessary to use a SSC, a bolt M8x1" DIN933 EZ (reference 0/0310) and a serrated nut DIN6923 EZ) (reference 0/0338).



BF/BFR Mini



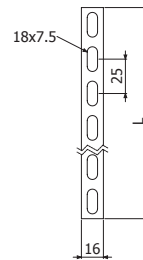
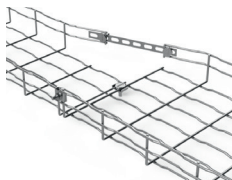
MULTI UNION SPLICE BAR

drawn in mm



DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304			STAINLESS STEEL 316		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
MU	2/0357	0.05	0.11	-	0.05	0.11	2/9872	0.06	0.11	2/14244	0.06	0.11
MU 275	2/10007	0.05	0.11									

Use to fabricate reductions or other special tray modifications.



STRUT CONNECTION CLIP

DESCRIPTION	REF.
CFBFR41	2/10284



Supplement used in the workplace for construction of accessories (vertical inside/outside, reduction, etc.)

ZINC SPRAY PAINT



DESCRIPTION	REF.
98% Zinc Spray Paint	2/7224

Contains 90% Zinc in dry form.

For optimum protection against corrosion when using abrasive wheels or saws, the cuts should be coated with zinc paint. Not needed when using wire cutters.

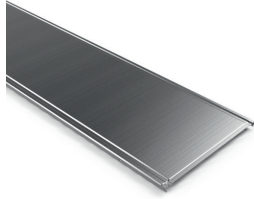
OFFSET HEAD WIRE CUTTERS

DESCRIPTION	REF.
Wire Cutters	2/5066



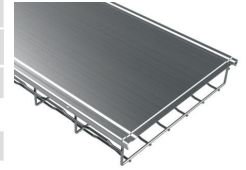
UR=Upon Request

COVER FOR ERE BFR/BF2R H2"



L = 10 FT / 3 m
(400/500/600 - L = 2 m)

DESCRIPTION	Width		ELECTROZINC			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	inch	mm	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT	REF.	kg/m	LBS/FT
COVER BFR FOR BASKET TRAY 4"	4"	100	2/1312	0.55	0.37	2/1321	0.82	0.55	2/4560	0.82	0.55
COVER BFR FOR BASKET TRAY 6"	6"	150	2/1313	0.76	0.51	2/1322	1.14	0.76	2/5123	1.14	0.76
COVER BFR FOR BASKET TRAY 8"	8"	200	2/1314	0.98	0.65	2/1323	1.46	0.97	2/4561	1.46	0.97
COVER BFR FOR BASKET TRAY 12"	12"	300	2/1316	1.55	1.03	2/1325	2.11	1.41	2/4716	2.11	1.41
COVER BFR FOR BASKET TRAY 16"	16"	400	2/1317	2.19	1.46	2/1326	2.75	1.83	2/4931	2.75	1.83
COVER BFR FOR BASKET TRAY 20"	20"	500	2/1318	3.11	2.07	2/1327	3.85	2.57	2/4562	3.85	2.57
COVER BFR FOR BASKET TRAY 24"	24"	600	2/1319	3.95	2.63	2/1328	4.58	3.05	2/5357	4.58	3.05

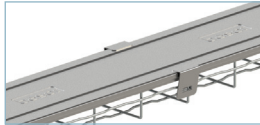


ERE covers are used to cover all BASORFIL trays. Available in GS and HDG finishes only.

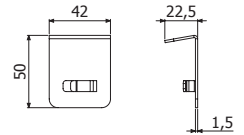
To mount the cover **no accessories are needed**. Fixed by pressure.

COVER HOLD DOWN CLIP

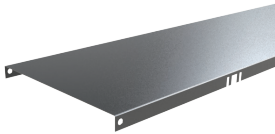
drawn in mm



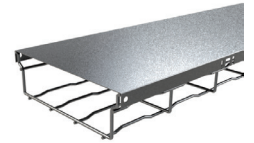
DESCRIPTION	PREGALVANIZED			STAINLESS STEEL 304		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
PTBFR	2/10253	0.04	0.09	2/10254	0.04	0.09



COVER FOR E-BFR/BF2R H4" TRAY



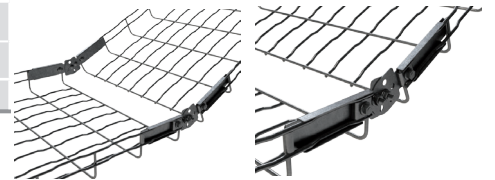
DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED		
	REF.	kg/mt	LBS/UNIT	REF.	kg/UD	LBS/UNIT
COVER E-BFR/BF2R h4"/6" BASKET 4"	2/8811	0.55	0.37	2/8818	0.82	0.55
COVER E-BFR/BF2R h4"/6" BASKET 6"	2/8812	0.76	0.51	2/8819	1.14	0.76
COVER E-BFR/BF2R h4"/6" BASKET 8"	2/8813	0.98	0.65	2/8820	1.46	0.97
COVER E-BFR/BF2R h4"/6" BASKET 12"	2/8814	1.55	1.03	2/8821	2.11	1.41
COVER E-BFR/BF2R h4"/6" BASKET 16"	2/8815	2.19	1.46	2/8822	2.75	1.83
COVER E-BFR/BF2R h4"/6" BASKET 20"	2/8816	3.11	2.07	2/8823	3.85	2.57
COVER E-BFR/BF2R h4"/6" BASKET 24"	2/8817	3.95	2.63	2/8824	4.58	3.05



HINGED SPLICE



DESCRIPTION	PREGALVANIZED			STAINLESS STEEL 304		
	REF.	kg/ud	lbs/ud	REF.	kg/ud	LBS/unit
JUA-BFR 2"/4"	2/9868	0.11	0.24	2/9869	0.11	0.24



WALL/FLOOR SUPPORT



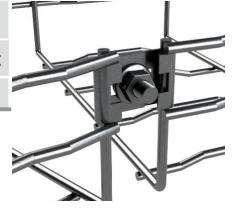
DESCRIPTION	PREGALVANIZED		
	REF.	kg/ud	lbs/ud
WALL/FLOOR SUPPORT	2/8228	0.24	0.53



ADJUSTABLE SPLICE WASHER KIT



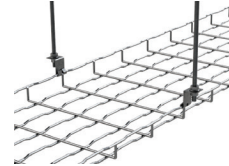
DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	REF.	kg/ud	lbs/ud	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
CU BFR/BF2R	2/5059	0.03	0.07	2/5060	0.03	0.07	2/5093	0.03	0.07



TRAPEZE HANGER CLIP



DESCRIPTION	PREGALVANIZED		
	REF.	kg/ud	lbs/ud
TRAPEZE HANGER CLIP	2/5724	0.03	0.07



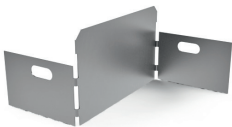
SOLID BOTTOM INSERT



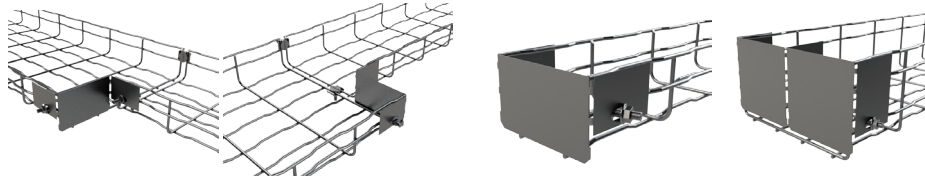
DESCRIPTION	PREGALVANIZED		
	REF.	kg/m	lbs/ft
SOLID BOTTOM 4"	SB4	0.55	0.37
SOLID BOTTOM 6"	SB6	0.76	0.51
SOLID BOTTOM 8"	SB8	0.98	0.65
SOLID BOTTOM 12"	SB12	1.55	1.03
SOLID BOTTOM 16"	SB16	2.19	1.46
SOLID BOTTOM 20"	SB20	3.11	2.07
SOLID BOTTOM 24"	SB24	3.95	2.63



BLIND END PLATE



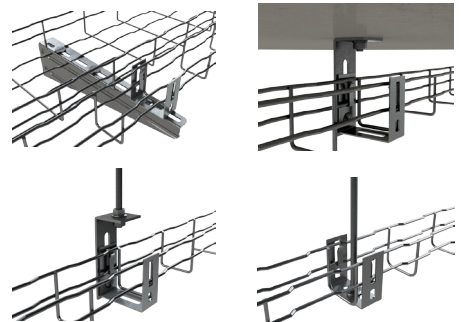
DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	REF.	kg/ud	lbs/ud	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
REER 2"X2"	2/6291	0.04	0.09	2/6299	0.04	0.09	2/8767	0.04	0.09
REER 4"X2"	2/6295	0.06	0.13	2/6303	0.06	0.13	2/8768	0.06	0.13
REER 2"X4"	2/6293	0.07	0.15	2/6301	0.07	0.15	-	-	-
REER 4"X4"	2/6297	0.90	0.22	2/6305	0.90	0.22	-	-	-



2" TRAY STAND OFF/SUPPORT



DESCRIPTION	STAINLESS STEEL 304
	REF
P-S-2"X2"	2/7304

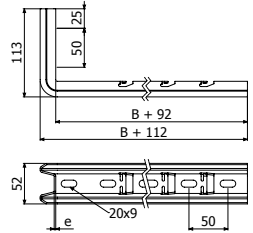


L BRACKET WALL MOUNT

drawn in mm



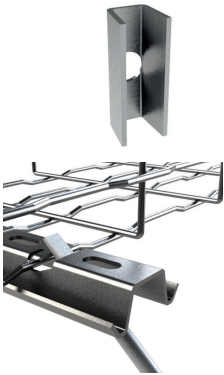
DESCRIPTION	Width		SWL		PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	inch	mm	Lbs	kg	REF.	kg/ud	lbs/ud	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
C-SHO 4"	4"	100	216	98	2/7230	0.38	0.84	2/7239	0.41	0.90	2/7490	0.38	0.84
C-SHO 6"	6"	150	198	90	2/7231	0.43	0.95	2/7240	0.47	1.03	2/7491	0.43	0.95
C-SHO 8"	8"	200	152	69	2/7232	0.49	1.08	2/7241	0.53	1.17	2/7492	0.49	1.08
C-SHO 12"	12"	300	99	45	2/7233	0.55	1.21	2/7242	0.59	1.30	2/7493	0.55	1.21
SHO/SHOT piece					2/6240	0.03	0.066	2/6318	0.03	0.07	-	-	-



No additional hardware is needed to attach wire-mesh tray. The T-shaped flap bracket design allows an easy installation for BASORFIL BFR/BF. Bend flaps using a flat blade screwdriver to attach tray.

For anchoring to the wall, a SHO supporting piece (2/6240 in EZ, 2/6318 in HDG) is necessary. If SHO supporting piece is not used the SWL values fell by 12% and the strut can crash when the anchor presses it.

SHO Supporting piece

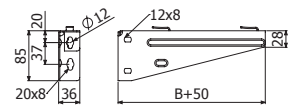


SRB WALL SUPPORT

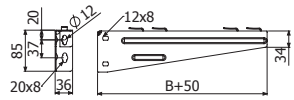
drawn in mm



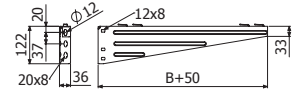
DESCRIPTION	Width		SWL		PREGALVANIZED			HOT DIP GALVANIZED		
	inch	mm	Lbs	kg	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
SRB 4"	4"	100	132	60	2/6372	0.24	0.53	2/6379	0.27	0.59
SRB 6"	6"	150	132	60	2/6373	0.3	0.66	2/6380	0.33	0.73
SRB 8"	8"	200	132	60	2/6374	0.38	0.84	2/6381	0.42	0.92
SRB 12"	12"	300	132	60	2/6375	0.66	1.45	2/6382	0.68	1.50
SRB 16"	16"	400	132	60	2/6376	0.83	1.83	2/6383	0.85	1.87
SRB 20"	20"	500	132	60	2/6377	0.95	2.09	2/6384	1.03	2.27
SRB 24"	24"	600	132	60	2/6378	1.11	2.44	2/6385	1.2	2.64



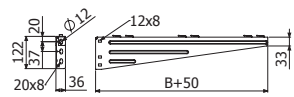
SRB Support100/150/200



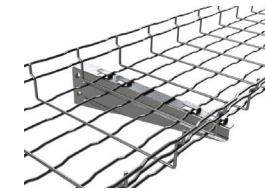
SRB Support300/400



SRB Support500



SRB Support600



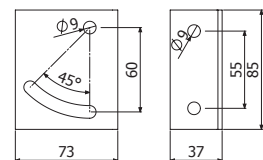
SIMPLE WALL BRACKET

drawn in mm



DESCRIPTION	PREGALVANIZED			HOT DIP GALVANIZED		
	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
Simple wall bracket	2/6289	0.20	0.44	2/5881	0.20	0.44

Allows the assembly of models B500/600/750 of the SCR and SRB supports in curved walls and inclined planes.

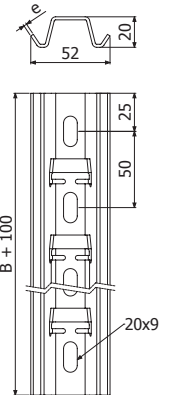


C-SVO SUPPORT PROFILE

drawn in mm



DESCRIPTION	Width		SWL		PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	inch	mm	Lbs	Kgs	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
C-SVO 4"	4"	100	550	250	2/3630	0.24	0.53	2/6280	0.26	0.57	2/6285	0.26	0.57
C-SVO 6"	6"	150	440	200	2/1073	0.24	0.53	2/1078	0.26	0.57	2/1087	0.26	0.57
C-SVO 8"	8"	200	647	294	2/1074	0.37	0.81	2/1079	0.39	0.86	2/1088	0.39	0.86
C-SVO 12"	12"	300	517	235	2/1076	0.49	1.08	2/1081	0.52	1.14	2/1090	0.52	1.14
C-SVO 16"	16"	400	354	161	2/3629	0.55	1.21	2/5719	0.59	1.30	2/6287	0.59	1.30
C-SVO 20"	20"	500	253	115	2/1077	0.67	1.47	2/1082	0.72	1.58	2/6288	0.72	1.58
C-SVO 24"	24"	600	191	87	2/5941	0.78	1.72	2/5720	0.84	1.85	-	-	-
M8 THREADED ROD	-	-	-	-	2/3397	0.35	0.77	-	-	-	-	-	-
M8 DIN 6923 NUT	-	-	-	-	0/0338	0.01	0.02	0/0348	0.01	0.02	-	-	-
C-SVO 10FT	-	-	-	-	2/1101	3.6	2.4	-	-	-	-	-	-



To mount the SVO support to ceiling, 2 M8 threaded rods, 4 M8 DIN 6923 nuts.



CENTER HUNG (BFR+C-SVO+VR8)



TRAPEZE (C-SVO + 2VR8 + BFR)



SV SUPPORTS/WALL/FLOOR

drawn in mm

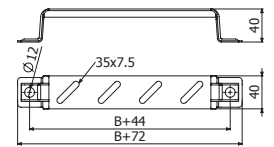


SV 100/150/200/300

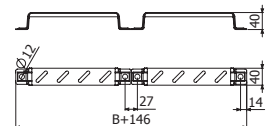


SV 400/500/600

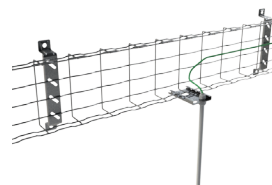
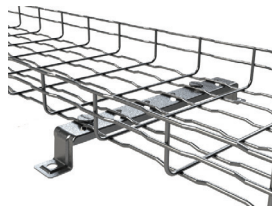
DESCRIPTION	B		SWL		PREGALVANIZED			HOT DIP GALVANIZED			STAINLESS STEEL 304		
	inch	mm	Lbs	Kgs	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit	REF.	kg/ud	LBS/unit
SV 4"	4"	100	264	120	2/1046	0.09	0.20	2/1050	0.10	0.22	2/1062	0.10	0.22
SV 6"	6"	150	264	120	2/1047	0.12	0.26	2/1051	0.13	0.29	2/1063	0.13	0.29
SV 8"	8"	200	242	110	2/1048	0.17	0.37	2/1052	0.19	0.42	2/1064	0.19	0.42
SV 12"	12"	300	198	90	2/1049	0.23	0.51	2/1053	0.25	0.55	2/1065	0.25	1.55
SV 16"	16"	400	484	220	2/3413	0.45	0.99	2/3418	0.48	1.06	-	-	-
SV 20"	20"	500	330	150	2/3414	0.52	1.14	2/3419	0.56	1.23	-	-	-
SV 24"	24"	600	396	180	2/3415	0.59	1.30	2/3420	0.64	1.41	-	-	-



SV 100/150/200/300



SV 400/500/600



SFS UNDER FLOOR SUPPORT



SFS

DESCRIPTION	H		PREGALVANIZED
	inch	mm	REF.
SFS Support	5.55	140	2/5602

Installed with C-SVO (page 17) and 2/100 2/4356 (page 12)



2 SFS + C-SVO-FS 20"

PBFR UNDER FLOOR SUPPORT



DESCRIPTION	H		PREGALVANIZED	HOT DIP GALVANIZED	STAINLESS STEEL 304
	inch	mm	REF.	REF.	REF.
PBFR Support	2"	50	2/5590	2/4397	2/8777



KIT FS UNDER FLOOR SUPPORT CLAMP



DESCRIPTION	H		PREGALVANIZED
	inch	mm	REF.
KIT FS	2"	50	2/8231
C-SVO-FS 20"			2/9676



KIT FS + C-SHO



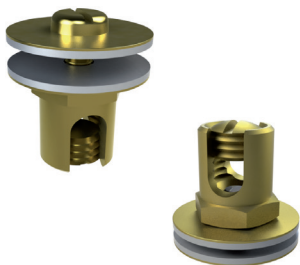
KIT FS + C-SVO -FS 20"



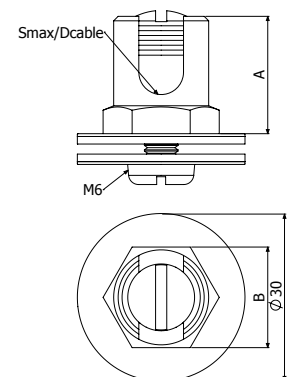
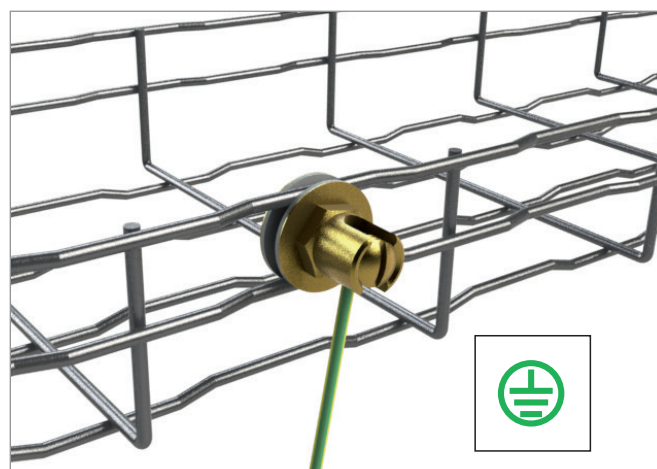
KIT FS + C-SVO -FS 20"

GROUNDING LUG

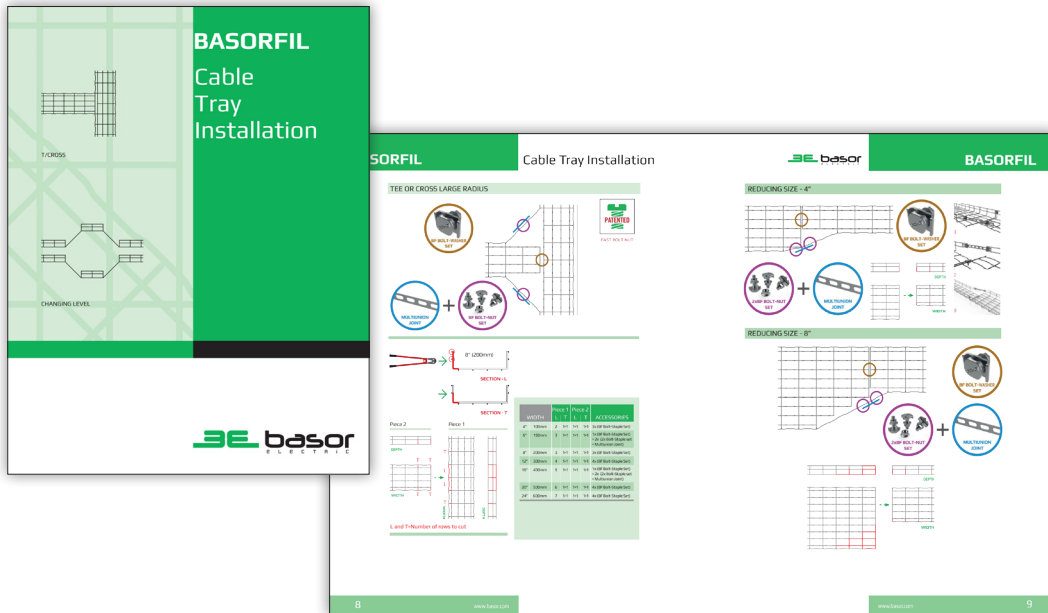
drawn in mm



DESCRIPTION	Smax		BRASS		
	inch2	mm2	REF.	kg/ud	LBS/unit
GROUNDING TT 35 M6x0,47"	0.054	35	2/6796	0.04	0.088
GROUNDING TT 95 M6x0,47"	0.147	95	2/6797	0.07	0.154

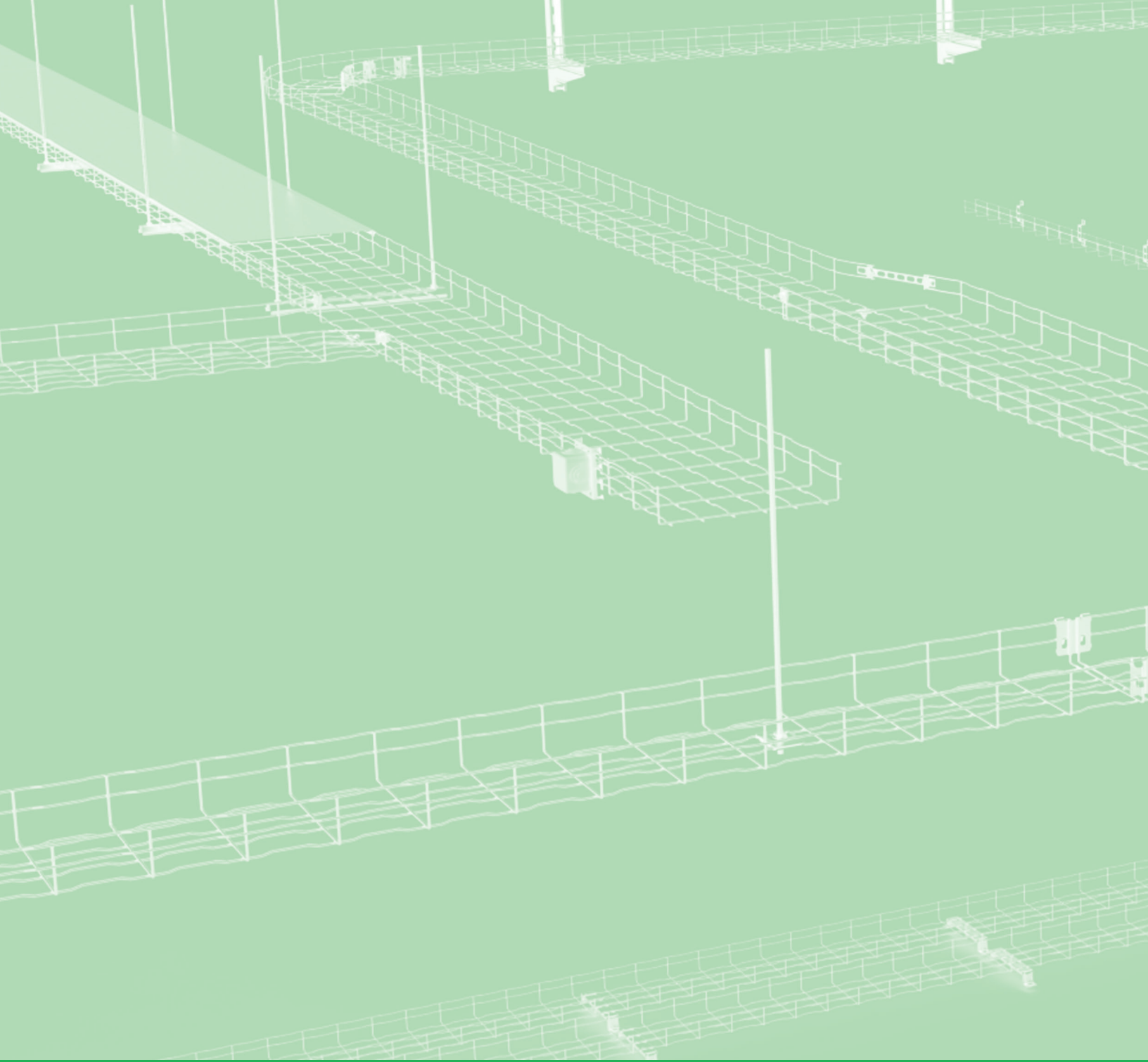


For Basorfil installation information, refer to our Cable Tray Installation brochure.



Basor also offers a full line of Strut Support Systems.





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